

**INFORMATION  
DISCLOSURE  
STATEMENT**

Application #	10/661,809
Confirmation #	7385
Filing Date	15 September 2003
First Inventor	HOOK et al
Art Unit	1631
Examiner	Smith, Carolyn L.
Docket #	P07741US01/BAS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

**This IDS is submitted pursuant to 37 CFR. §1.97-1.98 and includes the following:**

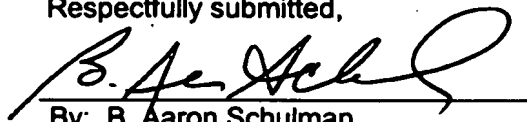
- ☒ A listing of the references on PTO-1449.
- ☒ A copy of all **non-US** references which are listed on the PTO-1449 (US refs not required).
- ☒ A copy of a corresponding foreign **Search Report** which explains the relevance of the references noted therein.
- ☐ A separate explanation of relevance.

**Please note the following particulars concerning the filing of this IDS:**

- ☐ 1. This IDS is filed at whichever is the latest of:
  - within three months of the filing date of a NATIONAL APPLICATION other than a CPA, or
  - within three months of the date of entry into the NATIONAL STAGE as set forth in 37 CFR. §1.491 in an international application, or
  - before the mailing date of a first Office Action on the merits or after filing of an RCE (*but if a first Office Action is mailed but not yet received and the date on the face of the attached foreign communication makes it evident that this IDS is submitted within three months from the mailing of the search report, then applicant is entitled to have this IDS considered under 2.B. below and such boxes should be considered as having been checked*).
- ☒ 2. This IDS is filed **after a first Office Action**, but before a Final Action, Allowance, or any other action which closes prosecution, and:
  - ☐ A. Is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).
  - or
  - ☒ B. I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
  - ☐ C. I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.
  - ☐ D. An appropriate Statement is attached.

- ☐ 3. This IDS is filed **after** a final action or allowance, but on before payment of the issue fee, and:
- ☐ A. is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).
- and
- ☐ B. I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
- ☐ C. I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.
- ☐ D. An appropriate Statement is attached.
- ☐ 4. This IDS does not comply with 37 CFR 1.97-1.98, and is being filed **for placement in the file** pursuant to 37 CFR. §1.97(i).
- ☒ 5. It will also be appreciated that:
- a. It is believed that this IDS complies fully with 37 CFR 1.56 and 1.97-98 and with MPEP § 609; but if for some reason it does not and will not be entered, the examiner is requested to telephone the undersigned so that any deficiency can be timely remedied.
- b. Some of the documents may have markings thereon, but no significance should be attached to those markings.
- c. These documents are not necessarily analogous art.
- d. Where an English language translation of an abstract is provided from a public source, applicant cannot vouch for the accuracy of that translation.
- ☒ 6. If no payment is enclosed and a fee is due in connection with this communication or if the payment enclosed is insufficient, the Director is authorized to charge any fee or additional fee due with this communication to Deposit Account No. 12-0555.

Respectfully submitted,



By: B. Aaron Schulman  
Registration No.: 31,877

Date: February 16, 2007

**STITES & HARBISON PLLC** ♦ 1199 North Fairfax St. ♦ Suite 900 ♦ Alexandria, VA 22314  
TEL: 703-739-4900 ♦ FAX: 703-739-9577 ♦ CUSTOMER NO. 00881



Customized PTO/SB/08a+b (09-06)

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Application #	10/661,809
	Confirmation #	7385
	Filing Date	15 September 2003
	First Inventor	HOOK et al
	Art Unit	1631
	Examiner	Smith, Carolyn L.
	Docket #	P07741US01/BAS
Sheet 1 of 1		

<b>U.S. PATENT DOCUMENTS</b>				
Exam. Initial*	Document No. Number - Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.
<i>[Signature]</i>	US-2002/045737	04-18-2002	CHOI ET AL	

<b>FOREIGN PATENT DOCUMENTS</b>					
Exam. Initial*	Country-Number-Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.	Translation
<i>[Signature]</i>	WO-00/68242	11-16-2000	THE TEXAS A&M UNIVERSITY SYSTEM		

<b>NON PATENT LITERATURE DOCUMENTS</b>		
Exam. Initial*	Include NAME of the author (in CAPS), Title of Article/Item, Date, Page(s), Volume-Issue No., Publisher, City and/or Country where published	Translation
<i>[Signature]</i>	PERKINS, et al, "Structural organization of the fibrinogen-binding region of the clumping factor B MSCRAMM of Staphylococcus aureus", November 30, 2001, pp. 44721-44728, vol. 276, no. 48, Journal of Biological Chemistry	
<i>[Signature]</i>	RICH, et al, "Ace is a collagen-binding MSCRAMM from Enterococcus faecalis" September 17, 1999, pp. 26939-26945, vol. 274, no. 38, Journal of Biological Chemistry	
<i>[Signature]</i>	CHAMPION ET AL, "Novel fold and assembly of the repetitive B region of the Staphylococcus aureus collagen-binding surface protein", 2000, pp. 67-78, vol. 8, Structure	

Examiner Signature	<i>[Signature]</i>	Date Considered	2/16/07
--------------------	--------------------	-----------------	---------

\* Examiner: Initial if considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.